* Think of ways to incorporate number sense activities throughout the year.
  + Morning Math – 10 mins
  + Quick Images 🡪 extra concentration of students who do not have a fluent number sense
  + Whole group lessons
  + Centers
  + Extended learning 🡪 afterschool
  + Intervention
* What steps/actions must you take to support students in developing number sense?
  + Modeling
  + Guided practice
  + Visuals
  + Manipulatives
  + Questioning techniques
  + Observations
  + Student collaboration/questioning
  + Opportunity for practice
  + Revisiting number sense strategies already taught
  + Exploring prior knowledge

Plan task focusing on one standard and one standard for math practice to develop/extend number sense.

* Include at least one of the following:
  + The use of visuals
  + A mental math activity and game
  + An estimation activity

Standard: CC.2.1.1.B.2

Practice Standard: 1,3,4,5,6,7

Activity: Mental Math - More/Less/Same

Materials:

* Dominos/cards
* Cards – more/less/same

Substitutions:

* 10 frame cards
* Dot cards
* Cards symbols <>=
* Break/divide students into pairs
* Lay out more/less /same cards face up
* Lay dominos face down in a single layer
* Pick 2 dominos and lay side by side face-up
* Taking turns students will determine if the total dots on each of the dominos is more/less/same
* Answering - Students explain and/or demonstrate how they came up with their solution
  + A correct answer = student collects those dominos
  + Wrong answers = students collaborate on correct answering including strategies to solve and place back in the draw pile
* Student with the most dominos wins

What questions you will ask as students are engaged in the activity to surface the mathematics?

1. What strategies did you use?
2. How did you get your answer?
3. What did you see?
4. How did you know how many dots were on each domino?
5. What strategy can you use so you do not need to count each dot individually?
6. What did you notice when…?
7. Does your answer make sense?
8. How did you know?